

ABSTRACT OF THE DISCLOSURE

A pneumatically operated nail gun having an arrangement for preventing a cylinder from floating due to impact of a piston against a piston bumper. When the piston is pneumatically moved toward its lower dead center for nail driving, the piston strikes against the piston bumper. The bumper generates a force for urging the cylinder toward top dead center of the piston. A plurality of ribs provided with seat portions protrude radially outwardly from the cylinder and spaced away from each other in a circumferential direction thereof. A lower end of a separator, which interconnects a main housing with an exhaust cover, is positioned above each seat portion of each rib. A metal washer is seated on the seat portions, and a flexible damper ring is mounted on the washer and below the lower end of the separator. Upward force of the cylinder is moderated and dampened by the damper ring.